

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

DRAINAGE AND IRRIGATION PUBLICATIONS
of the
BUREAU OF AGRICULTURAL ENGINEERING
U. S. DEPARTMENT OF AGRICULTURE

LIBRARY
RECEIVED
★ SEP 21 1934 ★

The Department's supply of the publications listed below is limited; hence no more than 10 copies may be sent free in response to an individual request. As a general rule, non-technical publications are available free, while technical publications must be purchased.

The bulletins which are available free may be obtained from the Department of Agriculture, Washington, D. C. The bulletins marked with an asterisk can be obtained only by purchase from the Superintendent of Documents, Government Printing Office, Washington, D. C., at the prices given; remittances should be sent direct to that official.

DRAINAGE

Department Bulletins:

* No. 114 D.	Report Upon the Black and Boggy Swamps Drainage District Hampton and Jasper Counties, S.C. (1914)	15¢
* 181 D.	Method and Cost of Reclaiming the Overflowed Land Along the Big Black River, Miss. (1915)	30¢
* 854 D.	The Flow of Water in Drain Tile (1920)	25¢
* 1017 D.	Report on Drainage and Prevention of Overflow in the Valley of the Red River of the North. (1922)	50¢
* 1314 D.	A Bibliography Relating to Soil Alkalies (1925)	10¢
* 1456 D.	Drainage by Means of Pumping from Wells in Salt River Valley, Arizona (1926)	10¢

Farmers' Bulletins:

No. 805 F.	The Drainage of Irrigated Farms (1926)	5¢
815 F.	Organization, Financing, and Administration of Drainage Districts (1927)	5¢
1131 F.	Tile Trenching Machinery (1931)	5¢
1234 F.	Gullies: How to Control and Reclaim Them (1932)	5¢
1606 F.	Farm Drainage. (1929)	5¢
1669 F.	Farm Terracing (1931)	5¢

Technical Bulletins:

No. 129 T.	Flow of Water in Drainage Channels. (1929)	40¢
184 T.	Erosion and Silting of Dredged Drainage Ditches (1930) ..	25¢
194 T.	Economic Status of Drainage Districts in the South (1930) ..	10¢
269 T.	Economical Use of Large Tile for Land Drainage. (1931) ...	5¢
* 327 T.	Cost of Pumping for Drainage in the Upper Mississippi Valley. (1932)	10¢
358 T.	Laboratory and Field Tests of Concrete Exposed to the Action of Sulphate Waters (1933)	10¢
390 T.	Design and Operation of Drainage Pumping Plants (1933) ..	10¢
429 T.	Pile Trestles as Channel Obstructions (in press)	
442 T.	Bridge Piers as Channel Obstructions (in press)	

Miscellaneous Publication:

No. 204 M.P. Precipitation rates for short periods(in press)

Separate Reprints from the Yearbook:

No. 640 Y. Economy of Farm Drainage. (From Yearbook, 1914) 5¢

Office of Experiment Stations Bulletins:

- * No. 189. Report on Drainage of the Eastern Parts of Cass, Trail,
Grand Forks, Walsh, and Pembina Counties, N. Dak. (1907) 25¢
- * 234. Report upon the Reclamation of Overflowed Lands in the
Marais des Cygnes Valley, Kansas. (1911) 30¢
- * 240. Tidal Marshes and Their Reclamation. (1911) 35¢
- * 244. Report on the Belzoni Drainage District, Washington
County, Miss. (1912) 15¢

IRRIGATION

Department Bulletins:

* No.	376 D.	Flow of Water in Wood-Stave Pipe. (1925)	25¢
*	462 D.	Irrigation in Florida. (1917)	15¢
*	852 D.	Flow of Water in Concrete Pipe (1920)	25¢
*	1026 D.	Irrigation in Northern Colorado (1922)	25¢
*	1110 D.	The Farmers' Short-Box Measuring Flume. (1922)	5¢
*	1221 D.	The Capillary Distribution of Moisture in Soil Columns of Small Cross Section (1924)	5¢
*	1340 D.	Irrigation Requirements of the Arable Lands of the Great Basin (1925)	10¢

Farmers' Bulletins:

* No.	673 F.	Irrigation Practice in Rice Growing (1915)	5¢
	805 F.	Drainage of Irrigated Farms. (1926)	5¢
	864 F.	Practical Information for Beginners in Irr. (1932)	5¢
	1243 F.	The Border Method of Irrigation (1927)	5¢
	1348 F.	The Corrugation Method of Irrigation (1931)	5¢
	1404 F.	Pumping from Wells for Irrigation (1934)	5¢
	1518 F.	Orchard Irrigation (1927)	5¢
	1529 F.	Spray Irrigation in the Eastern States (1927)	5¢
	1556 F.	Irrigation of Small Grain. (1928)	5¢
	1630 F.	Irrigation Practices in Growing Alfalfa (1930)	5¢
	1635 F.	Surface Irrigation in Eastern States (1930)	5¢
	1683 F.	Measuring Water in Irrigation Channels. (1932)	5¢
	1703 F.	Reservoirs for Farm Use (1933)	5¢

Technical Bulletins:

No.	36 T.	Irrigation Requirements of the Arid and Semiarid Lands of the Mo. and Ark. River Basins (1928)	20¢
	47 T.	Delivery of Irrigation Water (1928)	10¢
	67 T.	Silt in the Colorado River and its Relation to Irrigation (1928)	20¢
*	72 T.	The Irrigation of Cotton (1928)	10¢
*	82 T.	Mutual Irrigation Companies (1929)	10¢
*	150 T.	Flow of Water in Riveted Steel and Analogous Pipes (1929)	30¢
	177 T.	Commercial Irrigation Companies (1930)	10¢
	185 T.	Irrigation Requirements of the Arid and Semi-Arid Lands of the Southwest (1930)	15¢
	200 T.	Irrigation Requirements of the Arid and Semi-Arid lands of the Columbia River Basin (1930)	15¢
	254 T.	Irrigation Districts, Their Operation and Financing (1931)	15¢
	271 T.	Evaporation from Free Water Surfaces (1931)	25¢
*	379 T.	Irrigation Requirements of the Arid and Semi-Arid Lands of the Pacific Slope Basins (1933)	10¢
	382 T.	The Silt Load of Texas Streams (1933)	10¢
	393 T.	Flow of Water in Flumes	15¢
	422 T.	Studies of the Irrigation of Pear Orchards on Heavy Soil near Medford, Ore. (in press) 1934	
	439 T.	Policies Governing the Ownership of Return Waters from Irrigation (1934) (in press)	

Irrigation

Circulars:

- * No. 72 C. Financial Settlement of Defaulting Irrigation
Enterprises (1929) 10¢
- 195 C. Tests of Spray Irrigation Equipment (1931) 10¢

Miscellaneous Publications:

- * No. 103 M.P. Summary of Irrigation-District Statutes of Western
States. (1931) 20¢
- * 165 M.P. Barrier System for Control of Floods in Mountain
Streams (1933)..... 5¢

Office of Experiment Stations Bulletins:

- * 124. Report of Irrigation Investigations in Utah (1903).....\$1.10
- * 167. Irrigation in the North Atlantic States (1906) 10¢
- * 188. Irrigation in the Yakima Valley, Washington (1907) 15¢
- * 192. Irrigation and Drainage Laws in Italy (1907) 15¢
- * 209. Irrigation in Oregon (1909) 15¢
- * 214. Irrigation in the State of Washington (1909) 10¢
- * 218. Irrigation in Colorado (1910) 15¢

Reprint from the Journal of Agricultural Research:

- No. E-1. Evaporation from Salt Solutions and from Oil-Covered Water
Surfaces. Reprint from J.A.R. Vol. 46, No. 8, Apr. 15, 1933.
- L-2. Flooding to Control Root-Knot Nematodes Reprint from
J.A.R. V. 47, No. 11, Dec. 1, 1933.

FARM LAND DEVELOPMENT

Farmers' Bulletin:

- No. 1526 F. Clearing Land of Brush and Stumps (1929)..... 5¢

Department Circular:

- * 191 D.C. The Use of Explosives in Blasting Stumps (1921) 5¢

MISCELLANEOUS

Department Circulars:

- * No. 270. D.C. Extension Work in Agricultural Engineering (1922) 5¢
- * 344. D.C. " " " " (1923) 5¢